

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3790762
<b>Application Number:</b>	10762499
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5224
<b>Title of Invention:</b>	Iterative abstraction using SAT-based BMC with proof analysis
<b>First Named Inventor/Applicant Name:</b>	Aarti Gupta
<b>Customer Number:</b>	23373
<b>Filer:</b>	Kelly G. Hyndman/Mohammed yasin
<b>Filer Authorized By:</b>	Kelly G. Hyndman
<b>Attorney Docket Number:</b>	A8625
<b>Receipt Date:</b>	15-AUG-2008
<b>Filing Date:</b>	23-JAN-2004
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1400
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		A8625_RCE_IDS_EOT.PDF	141277 27b44df15314c26e120a2e69155c5e02e8c31110a	yes	5
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Request for Continued Examination (RCE)		1	1	
	Extension of Time		2	2	
	Information Disclosure Statement Letter		3	4	
	Information Disclosure Statement (IDS) Filed (SB/08)		5	5	
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	A8625_ValidatingSATsSolverUsingan.PDF	639254 3c4f8be9099a54e43e7736f9c276d1bd4bffb2115	no	6
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	A8625_AutomaticAbstractionWithoutCounterexamples.PDF	1064994 0c16d430cf3e5353e0aeb339fc13fb9b1b1a69f5	no	16
<b>Warnings:</b>					
<b>Information:</b>					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8313 4b69711cf66dd9e3725c0f6be95dc8f5057bc370	no	2
<b>Warnings:</b>					
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<b>Total Files Size (in bytes):</b>			1853838		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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